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PATENT

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Trudi Thompson  
Trudi Thompson

Applicant : William L. Johnson, et al. Confirmation No. 3385  
Application No. : 10/534,375  
Filed : October 4, 2005  
Title : JEWELRY MADE OF PRECIOUS AMORPHOUS METAL AND  
METHOD OF MAKING SUCH ARTICLES  
  
Grp./Div. : 3677  
Examiner : David C. Reese  
  
Docket No. : 51518/L471  
Customer No. : 23363

INFORMATION DISCLOSURE STATEMENT  
37 CFR § 1.97(b)

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
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Post Office Box 7068  
Pasadena, CA 91109-7068  
May 16, 2006

Commissioner:

In compliance with the duty of disclosure under 37 CFR §§ 1.56, 1.97 and 1.98, and in accordance with the provisions in the Manual of Patent Examining Procedure §§ 609 and 707.05(b), enclosed is FORM PTO/SB/08A/B listing the references that are known to applicant. Copies of each of the references listed under "Foreign Patents" and "Other Documents" are enclosed. This filing is timely because it is made during one of the periods described in 37 CFR § 1.97(b).

It is respectfully requested that the listed references be considered in the examination of this application and identified on the list of references cited on the patent issuing for this application. Applicant also requests that an initialed copy of FORM PTO/SB/08A/B be entered

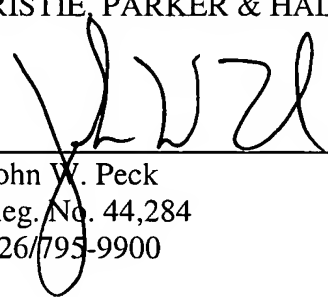
**Application No. 10/534,375**

in the application file and returned to applicant with the next communication from the Office in accordance with MPEP § 609.

Respectfully submitted,

CHRISTIE PARKER & HALE, LLP

By

  
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John W. Peck  
Reg. No. 44,284  
626/795-9900

JWP/tt

Enclosures: PTO/SB/08A/B, w/references



**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

<b>Attorney Docket Number</b>	<b>51518/L471</b>
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Applicant(s)	William L. Johnson et al.
Group Art Unit	3677
Examiner Name	David C. Reese

**U.S. PATENT DOCUMENTS**

EXAMINER INITIALS	Cite No. <sup>1</sup>	DOCUMENT NUMBER Number - Kind Code <sup>2</sup> (If Known)	Publication Date MM-DD-YYYY	Name of Patentee
		2,190,611	02/13/1940	Sembdner
		3,989,517	11/02/1976	Tanner et al.
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		4,987,033	01/22/1991	Abkowitz et al.
		4,990,198	02/05/1991	Masumoto et al.

EXAMINER SIGNATURE	DATE CONSIDERED
<p>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at <a href="http://www.pto.gov">www.pto.gov</a> or MPEP 901.4. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English Language Translation is attached.</p>	

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		5,032,196	07/16/1991	Masumoto et al.
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EXAMINER INITIALS	Cite No. <sup>1</sup>	FOREIGN PATENT DOCUMENT Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (If Known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T <sup>6</sup> (✓)
		JP 61238423 A	October 23, 1986	Sumimoto Light Metal Ind. Ltd.	w/English Abstract
		GB 2236325 A	April 3, 1991	Telkoku Piston Ring Co. Ltd.	

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		JP06-264200	09/20/1994	Masumoto et al.	
		JP2000-256811	09/19/2000	Tanaka Kikinzoku Kogyo KK	

OTHER DOCUMENTS		
EXAMINER INITIALS	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
		Brochure entitled ProCAST...not just for castings!, UES, Inc., 1 page.
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		Eshbach et al., "Section 12 - Heat Transfer", Handbook of Engineering Fundamentals, 3d ed., 1975, pp. 1113-1119
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		Inoue et al., "Zr-Al-Ni Amorphous Alloys with High Glass Transition Temperature and Significant Supercooled Liquid Region", Materials Transactions, JIM, 1990, Vol. 31, No. 3, pp. 177-183
		Inoue, et al., "Bulky La-Al-TM (TM=Transition Metal) Amorphous Alloys with High Tensile Strength Produced by a High-Pressure Die Casting Method", Materials Transactions, 1993, JIM, Vol. 34, No. 4, pp. 351 to 358
		Inoue, et al., "Mg-Cu-Y Bulk Amorphous Alloys with High Tensile Strength Produced by a High-Pressure Die Casting Method", Materials Transactions, 1992, JIM, Vol. 33, No. 10, pp. 937 to 945.
		Jost et al., "The Structure of Amorphous Be-Ti-Zr Alloys", Zeitschrift fur Physikalische Chemie Neue Folge, Bd. 157, 1988, pp. 11-15
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		Kawamura et al., "Full Strength Compacts by Extrusion of Glassy Metal Powder at the Supercooled Liquid State, Appl. Phys. Lett. 1995, Vol. 67, No. 14, pp. 2008-2010.
		Lyman et al., Metals Handbook, Forging and Casting, 8th ed., 1970, Vol. 5, pp. 285-291 and 300-306

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		Maret et al., "Structural Study of Be <sub>43</sub> Hf <sub>x</sub> Zr <sub>57-x</sub> Metallic Glasses by X-Ray and Neutron Diffraction", J. Physiq, 1986, Vol. 47, pp 863-871
		Polk et al., "The Effect of Oxygen Additions on the Properties of Amorphous Transition Metal Alloys", Source and date unknown, pp. 220-230
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		Tanner et al., "Physical Properties of Ti <sub>50</sub> Be <sub>40</sub> Zr <sub>10</sub> Glass", Scripta Metallurgica, June 22, 1977, Vol. 11, pp. 783-789
		Tanner, L.E., "Physical Properties of Ti-Be-Si Glass Ribbons", Scripta Metallurgica, 1978, Vol. 12, pp 703-708
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		Zhang et al., "Amoprphous Zr-Al-TM (TM=Co, Ni, Cu) Alloys with Significant Supercooled Liquid Region of Over 100K", Materials Transactions, JIM., 1991, Vol. 32, No. 11, pp. 1005-1010

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